



# JOSHUA ISD

## Facility Planning Committee

Meeting #7 • 1-18-24



# Agenda

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1. Welcome
2. Demographics
3. Bonding Capacity
4. Nov 2023 Bond Recap
5. May 2024 Inflation
6. Bond Feedback
7. Next Steps



# Demographics

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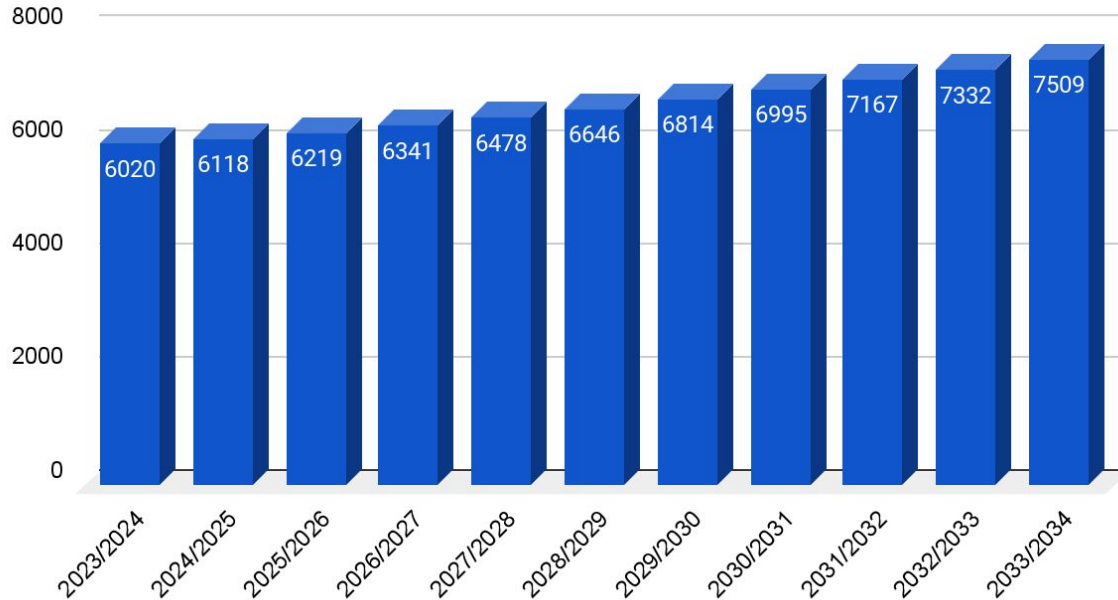
DISTRICT COULD HAVE NEARLY  
7500 STUDENTS IN 10 YEARS

DEVELOPERS HAVE 21 ACTIVE  
DEVELOPMENTS, 16 FUTURE  
DEVELOPMENTS ARE PLANNED

DISTRICT CAMPUSES (*Elder,  
North, Caddo, Nichols*) AT OR  
ABOVE CAPACITY IN 5 YEARS

# JOSHUA ISD IS GROWING

## Enrollment Growth



Zonda Education conducted a demographic study for the district projecting Joshua ISD to enroll more than 6,400 students by 2027/28, and approximately 7,000 students by the 2031/32 school year.

In addition, Elder and North Joshua Elementary are currently exceeding capacity, with North Joshua projected to exceed capacity by approximately 315 students in the 2032/33 school year.



# JOSHUA ISD IS GROWING



## Ten Year Forecast by Grade Level

Year (Oct.)	EE	PK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Total	Total Growth	% Growth
2019/20	10	179	411	413	385	401	455	433	425	469	452	435	429	398	323	5,618	33	0.6%
2020/21	28	112	401	412	383	388	404	424	422	427	463	466	417	398	345	5,490	-128	-2.3%
2021/22	25	148	458	437	405	423	429	424	439	451	466	517	461	413	377	5,873	383	7.0%
2022/23	38	156	432	453	434	434	428	428	434	439	463	483	480	425	371	5,898	25	0.4%
2023/24	40	164	419	457	466	434	451	455	428	448	453	483	466	447	409	6,020	122	2.1%
2024/25	40	166	425	478	476	449	465	462	450	441	464	472	465	438	427	6,118	98	1.6%
2025/26	40	166	431	505	494	464	480	471	457	461	458	483	454	437	419	6,219	101	1.7%
2026/27	40	166	438	534	513	477	497	479	467	469	477	477	465	426	416	6,341	121	2.0%
2027/28	40	167	443	563	529	492	514	493	474	480	485	496	459	436	406	6,478	137	2.2%
2028/29	40	167	451	595	546	508	533	504	489	487	496	505	478	431	416	6,646	168	2.6%
2029/30	40	167	463	631	561	527	547	513	498	501	504	516	486	448	411	6,814	168	2.5%
2030/31	40	172	468	666	575	544	562	525	509	511	518	524	497	456	428	6,995	181	2.7%
2031/32	40	172	476	700	589	561	576	536	520	523	529	539	505	466	435	7,167	172	2.5%
2032/33	40	172	479	735	604	574	588	548	531	534	541	550	519	473	443	7,332	165	2.3%
2033/34	40	172	487	772	619	588	601	560	543	546	552	562	530	486	451	7,509	177	2.4%

Yellow box = largest grade per year  
Green box = second largest grade per year



# Review Bond Capacity

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# BOND CAPACITY



Bond Amount (millions)	Phase Out Time	I&S Tax Rate	Tax Rate Increase	Projected Monthly Tax Increase*
Current		\$0.3297	—	—
\$88.350	n/a	\$0.47	\$0.1403	\$11.69
\$99.925	n/a	\$0.50	\$0.1703	\$14.19
\$95.130	2 year	\$0.47	\$0.1403	\$11.69
<b>\$107.140</b>	<b>2 year</b>	<b>\$0.50</b>	<b>\$0.1703</b>	<b>\$14.19</b>
\$100.830	3 year	\$0.47	\$0.1403	\$11.69
\$113.205	3 year	\$0.50	\$0.1703	\$14.19

\* Per \$100,000 of taxable value



## TOTAL COST: \$107,140,000

- New Elementary School
- CTE/JHS Renovation and Expansion
  - CTE Classrooms
  - Kitchen and Cafeteria Updates
- HVAC & Roof Replacement | Paving
- Nichols Middle School Expansion
- Property Acquisition
- Safety and Security
  - PA Systems, Vape Detectors, Fire Alarms, Cameras, Etc.

### Tax Rate Impact

\$0.50 I&S Rate • \$0.1703 Increase • \$308.02 Average Yearly Impact • 2 Year Phase Out



# Past Bond Inflation Overview

## Bond Cost Inflation

Facility Type / Improvement	Approximate Square Footage	May 2022 Bond Budget	Nov. 2023 Bond Budget	Current Day Cost	May 2024 Budget w/ annual inflation at 12%
New Elementary School	92,500 SF	\$37,572,000	\$53,235,600	\$48,840,000	\$54,700,800
CTE Programs   High School Expansion	26,000 SF Renovation 31,000 SF Addition	\$24,839,000	\$28,776,000	\$26,400,000	\$29,568,000
AC Units & Roof Replacements   Paving Improvements		\$2,050,000	\$2,610,995	\$2,402,115	\$2,690,369
Nichols Middle School Addition	13,500 SF	\$6,286,000	\$8,122,680	\$7,472,866	\$8,369,609
Property Acquisition Allowance		\$1,000,000	\$1,000,000	\$920,000	\$1,030,400
S&S: Fire Alarms, PA Systems, Cameras, ECT.		\$3,000,000	\$1,900,000	\$1,748,000	\$1,957,760
Joshua HS North Gym Locker Room & Other Gym Reno		\$1,697,000	\$1,500,000	\$1,380,000	\$1,545,600
Kitchen and Cafeteria Updates (JHS)		N/A	\$8,694,767	\$7,999,186	\$8,959,088
Acker Auditorium Renovations		\$1,256,000	\$1,300,000	\$1,196,000	\$1,339,520
		\$84,300,000	\$107,140,000	\$100,790,350	\$110,161,000

# Potential Bond Option 1

SCENARIO 1		
Proposition A: Elementary School	\$	54,700,800.00
Proposition B: Middle School Expansion	\$	8,369,609.47
Proposition C: High School Renovations/CTE	\$	29,568,000.00
Proposition D: High School Cafeteria Renovations/Expansion	\$	8,959,087.92
Proposition E: Safety & Security, Fire Alarms, PA systems, Cameras	\$	1,957,760.00
TOTAL	\$	103,555,257.39

# Potential Bond Option 2

SCENARIO 2		
Proposition A: Elementary School & Middle School Expansion	\$	63,070,409.47
Proposition B: High School Renovations/CTE	\$	29,568,000.00
Proposition C: High School Cafeteria Renovations/Expansion	\$	8,959,087.92
Proposition D: Safety & Security, Fire Alarms, PA systems, Cameras	\$	1,957,760.00
Proposition E: HVAC, Roof Replacement, & Paving	\$	2,690,369.25
TOTAL	\$	106,245,626.64



1. Multiple propositions
2. ....

# Bond Feedback

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# Closing

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